

# **Going Digital with Discovery Education**

Transforming Teaching and Learning with Schoolnet IIS

### **Course Description:**

Strategic and capable use of digital media is one of the overarching tenets of Idaho Standards. It is part of preparing students to be college and career ready as well as an effective tool for increasing student engagement!

Participants will have the opportunity to experience 21<sup>st</sup> teaching and learning in action! A model classroom environment will show how students can move from passive to active learners when teachers place media at the center of meaningful activities. Hands on time will be provided to empower school leaders to identify and manipulate media assets. Numerous instructional strategies for effective use of media across all content areas will be highlighted.

In addition, strategies for maximizing available technology will be reviewed. Whether classrooms have one, few or many technology devices available, Schoolnet IIS can work for you! School-based teams will have sufficient time to explore key concepts in relationship to their unique context and plan next steps.

## Agendas:

## **Module Three**

- College and Career Readiness and Digital Media
- Experience 21<sup>st</sup> Century Learning
  - o Employing Rigor: Using media to Foster Text-based Discussions
  - o Connecting the Idaho Core Standards with Universal Design for Learning
- Digging Digital: Using Schoolnet IIS to Transform Teaching and Learning
  - Navigating Schoolnet IIS to Identify and Utilize Digital Media
  - Examples of Multimedia Projects and Lesson Plans from Master Teachers in Schoolnet IIS
  - o Effective Use of Digital Media in a One, Few or Many Computer Environment
- Action Planning Activity Role of technology in school improvement?

### **Module Four**

- Building Consensus around Innovative Teaching and Learning
  - Big Ideas, Classroom Look Fors, Modeling and Feedback
  - o What Resources are Needed?
  - o What is the Role of Assessment?
  - Action Planning with School Team
- Using Data to Enhance and Intervene for All Students
  - Scenario with Immersion Activities
  - Using Feedback to Drive Instruction
  - o Making Differentiated Instruction a Reality
  - Lesson Planning



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### **Learning Targets:**

#### **Module Three**

- I CAN describe how the integration of digital media aligns with Idaho Core Standards.
- I CAN incorporate principles of Universal Design for Learning into lesson development.
- I CAN describe the components of a digital lesson and how it impacts teaching and learning.
- I CAN navigate Schoolnet IIS to identify and utilize digital media.
- I CAN effectively use digital media with high-yield instructional strategies in a one, few or many computer environment.

#### **Module Four**

- I CAN use tools such as the NETS, the SAMR Model, and the TPACK Framework as a means for conceptualizing digital transformation and use them to work in a consultative manner with my colleagues.
- I CAN establish a shared vision for digital transformation of teaching and learning.
- I CAN use assessment data to drive innovative instructional planning.

### **Deliverables for Credit:**

- Educator: Design and Implement Idaho Core Standard Lesson for Small Group Work
  - Develop and implement a lesson:
    - Aligned to EQuIP rubric
    - That includes digital media and high yield instructional strategies
    - That connects to Idaho Core Standards with Universal Design for Learning
    - That includes formative assessment to check for understanding and informs instruction
- Leadership: Develop A Three Year Professional Development Plan-Topic #2
  - Establish a shared vision for the role of technology in continuous improvement.
  - o Complete Topic #2-Three Year Professional Development Plan Template.
    - Create an action plan on the incorporation of technology and digital literacy as well as account for internal policies and procedures that must be addressed to maximize the implementation.